# **Index to NASA News Releases and Speeches** 1987

An index to selected news releases and speeches issued by NASA Headquarters during 1987.




# INTRODUCTION

This issue of the *Index to NASA News Releases and Speeches* contains a listing of news releases distributed by the Office of Public Affairs, NASA Headquarters, and a selected listing of speeches presented by members of the Headquarters staff during 1987. This index supplements the previous issues that were identified as *Index to NASA News Releases and Speeches* 1963-1966, and the supplements for 1967 through 1986.

The index is arranged in six sections - Subject Index, Personal Names Index, News Release Number Index, Accession Number Index, Speeches, and News Releases.

Section 1, Subject Index, contains subject headings arranged alphabetically that describe the contents of the items indexed. Under each heading the user will find applicable references to news releases and speeches containing information on that subject entry and, in many cases, cross-references to related subject headings. Each entry contains the title, accession number, news release number, and reference section (05 for Section 5, Speeches and 06 for Section 6, News Releases).

Two types of cross-references are used:

S for 'SEE' directs the user to a subject heading where references can be found

COMSAT S COMMUNICATIONS SATELLITE CORP.

SA for 'SEE ALSO' directs the user to related subject headings where additional references may be found

# COMMUNCIATION SATELLITES SA TELESAT SATELLITES

Section 2, Personal Names Index, contains personal names arranged alphabetically that identify the persons mentioned in the indexed items or, in the case of speeches, the speaker. Each entry contains the title, accession number, news release number, and the reference section. The symbol + is used to identify speeches presented by the person under whose name they are indexed.

Section 3, News Release Number Index, lists all numbered NASA News Releases arranged in news release number order, with the corresponding accession and reference numbers.

Section 4, Accession Number Index, lists all items indexed in this publication arranged in accession number order. Each entry contains the reference section and the corresponding news release number.

Section 5, Speeches, lists the speeches indexed in this publication arranged in accession number order. Each entry contains the title, speaker, date of release, and other reference information.

Section 6, News Releases, lists the news releases, press briefings, news conference transcripts, and other public information releases indexed in this publication, arranged in accession number order. Each news release reference contains the title, date of release, news release number, if any, and other reference information.

Copies of documents listed in this index are available to NASA offices on request from the NASA Scientific and Technical Information Facility, P.O. Box 8757, BWI Airport, MD 21240. Requests for copies of the index itself should be addressed to the Scientific and Technical Information Division, Code NTT-1, National Aeronautics and Space Administration, Washington, DC 20546.

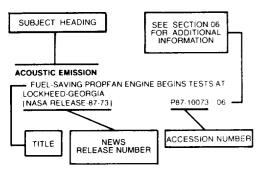
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ON SPACE STATION

[NASA RELEASE-87-135]

**DATA ACQUISITION AND ANALYSIS** 

SA TRACKING AND DATA ACQUISITION

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INASA RELEASE-87-951

(NASA RELEASE-87-149)

NASA AND WEST GERMANY SIGNOBSERVATION EXPERIMENT AGREEMENT

[NASA RELEASE-87-170]

HEADQUARTERS

STATEMENT OF DR. JAMES C. FLETCHER, NASA ADMINISTRATOR: PRESS CONFERENCE; NASA

P87-10095 06

SIGN EARTH

P87-10149 06

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EAA FLY-IN CONV. & SPORT AVIATION EXHIB.

COCKPIT OF FUTURE AT CONVENTION

[NASA RELEASE-87-111]

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CONTRACTING AND PROCUREMENT

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**EDUCATIONAL PROGRAMS** 

**FACILITIES** 

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HEADQUARTERS, NASA, WASHINGTON, D.C. JET PROPULSION LAB., PASADENA, CALIF.

JOHNSON SPACE CENTER, HOUSTON, TEX S KENNEDY SPACE CENTER, COCOA BEACH.

LANGLEY RESEARCH CENTER, HAMPTON, VA

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NASA COMMUNICATIONS NETWORK NATIONAL SPACE TECHNOLOGY LAB., NASA

OFFICE OF ADMINISTRATION, NASA OFFICE OF AERONAUTICS AND SPACE

TECHNOLOGY

OFFICE OF COMMERCIAL PROGRAMS

OFFICE OF COMMUNICATIONS, NASA

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NEW NASA INITIATIVES ENCOURAGE COMMERCIAL

EXCERPTS FROM REMARKS PREPARED FOR

NASA-HBCU FORUM '87; ATLANTA, GEORGIA

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[NASA RELEASE-87-117]	P87-1011	7 06
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[NASA RELEASE-87-100]	P87-10100	06
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# ACCIDENT ROHR INDUSTRIES, INC., CHULA VISTA, CA

ROGERS COMMISSION

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PRESIDENTIAL COMM. ON CHALLENGER

#### RORSAT

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# ROSAT (GERMAN X-RAY SATELLITE)

NASA PLANS USE OF EXPENDABLE LAUNCH VEHICLES.

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[NASA RELEASE-87-76]

SA HELICOPTERS

RSRA /ROTOR SYSTEMS RESEARCH AIRCRAFT/

WORLD'S LARGEST TUNNELS OPERATIONAL [NASA RELEASE-87-180] P87-10180 06

# ROTOR SYSTEMS RESEARCH AIRCRAFT

RSRA /ROTOR SYSTEMS RESEARCH AIRCRAFT/

## ROTORCRAFT

S ROTARY WING AIRCRAFT

# ROTORS

X-WING AIRCRAFT CONCEPT FLIGHT TESTING TO **BEGIN** 

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## **ROVING VEHICLES**

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NASA BEGINS MAJOR RESEARCH EFFORT IN ARTIFICIAL INTELLIGENCE

**INASA RELEASE-87-891** P87-10089 06

### **RS-27 ENGINE**

NASA TO LAUNCH PALAPA SATELLITE FOR [NASA RELEASE-87-34] P87-10034 06

RSRA /ROTOR SYSTEMS RESEARCH AIRCRAFT/

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DELIVERY: NATIONAL PRESS CLUB; WASHINGTON, D. P87-10194 05 EXCERPTS FROM REMARKS PREPARED FOR

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#### SAFETY REPORTING SYSTEM, NASA

S NASA SAFETY REPORTING SYSTEM

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#### SATELLITE IMAGERY

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## SATELLITE ORBITS

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VID (NA SCHO N PRO (NA (NA ELI	ISA RELEASE-87-65   P87-10065 06  IASA TO SATELLITE BROADCAST  ECOCONFERENCES FOR TEACHERS  ISA RELEASE-87-154   P87-10154 06  ILLEASE-87-1000 06	DELIVERY: FEDERAL CITY CLUB; WASHINGTON, D. C. P87-10202 05  SCIENTISTS  BARTOE NAMED CHIEF SCIENTIST OF NASA SPACE STATION [NASA RELEASE-87-103] P87-10103 06  HINNERS NAMED NASA CHIEF SCIENTIST [NASA RELEASE-87-121] P87-10121 06  SCRIPPG CALIFORNIA SPACE INSTITUTE  NASA STUDIES CLIMATE EFFECTS OF OCEAN CLOUDS [NASA RELEASE-87-101] P87-10101 06  SEALS /STOPPERS/ SA O RING SEALS	SHUTTLE PROCESSING REVIEW COMPLETED [NASA RELEASE-87-26] P87-10026 06  SHUTTLE-C  NASA INITIATES HEAVY LIFT LAUNCH VEHICLE STUDY [NASA RELEASE-87-119] P87-10119 06  NASA ISSUES RFP FOR SHUTTLE-C STUDY CONTRACTS [NASA RELEASE-87-127] P87-10127 06  NASA SELECTS SHUTTLE-C STUDY CONTRACTORS [NASA RELEASE-87-159] P87-10159 06  EXCERPTS OF REMARKS PREPARED FOR DELIVERY: MARSHALL SPACE FLIGHT CENTER
VID (NA SCHO N PRO (NA FLI (NA S AN	ISA RELEASE-87-65   P87-10065 06  IASA TO SATELLITE BROADCAST  ECOCONFERENCES FOR TEACHERS  ISA RELEASE-87-154   P87-10154 06  PLASTIC COOPERATION  IEW MICRODEVICES FACILITY PLANNED FOR JET  OPULSION LABORATORY  ISAS RELEASE-87-3   P87-10003 06  IASA PLANS TWO AROUND-THE-WORLD BALLOON  IGHTS  ISAS RELEASE-87-4   P87-10004 06  ISPACE TECHNOLOGY BRINGS NEW FINDINGS ON  CIENT MAYA  ASA RELEASE-87-15   P87-10015 06	DELIVERY: FEDERAL CITY CLUB; WASHINGTON, D. C. P87-10202 05  SCIENTISTS  BARTOE NAMED CHIEF SCIENTIST OF NASA SPACE STATION [NASA RELEASE-87-103] P87-10103 06  HINNERS NAMED NASA CHIEF SCIENTIST [NASA RELEASE-87-121] P87-10121 06  SCRIPPS CALIFORNIA SPACE INSTITUTE  NASA STUDIES CLIMATE EFFECTS OF OCEAN CLOUDS [NASA RELEASE-87-101] P87-10101 06  SEALS /STOPPERS/	SHUTTLE PROCESSING REVIEW COMPLETED [NASA RELEASE-87-26] P87-10026 06  SHUTTLE-C  NASA INITIATES HEAVY LIFT LAUNCH VEHICLE STUDY [NASA RELEASE-87-119] P87-10119 06  NASA ISSUES RFP FOR SHUTTLE-C STUDY CONTRACTS [NASA RELEASE-87-127] P87-10127 06  NASA SELECTS SHUTTLE-C STUDY CONTRACTORS [NASA RELEASE-87-159] P87-10159 06  EXCERPTS OF REMARKS PREPARED FOR DELIVERY: MARSHALL SPACE FLIGHT CENTER EMPLOYEES 05
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VIDA SCHO PROPER AND	ISA RELEASE-87-65   P87-10065 06 IASA TO SATELLITE BROADCAST ECOCONFERENCES FOR TEACHERS ISA RELEASE-87-154   P87-10154 06 IASATIC COOPERATION IEW MICRODEVICES FACILITY PLANNED FOR JET OPULSION LABORATORY ISAS RELEASE-87-3   P87-10003 06 IASA PLANS TWO AROUND-THE-WORLD BALLOON IGHTS ISAS RELEASE-87-4   P87-10004 06 ISASA RELEASE-87-15   P87-10015 06 ISASA RELEASE-87-63   P87-10064 06 ITHREE EXPERIMENTS SELECTED FOR COMET IVESTIGATION ISASA RICEASE-87-63   P87-10063 06 ISASA AND BRAZILIAN INSTITUTE OF SPACE ISASA RELEASE-87-66   P87-10066 06	DELIVERY: FEDERAL CITY CLUB; WASHINGTON, D. C. P87-10202 05  SCIENTISTS  BARTOE NAMED CHIEF SCIENTIST OF NASA SPACE STATION [NASA RELEASE-87-103] P87-10103 06  HINNERS NAMED NASA CHIEF SCIENTIST [NASA RELEASE-87-121] P87-10121 06  SCRIPPG CALIFORNIA SPACE INSTITUTE  NASA STUDIES CLIMATE EFFECTS OF OCEAN CLOUDS [NASA RELEASE-87-101] P87-10101 06  SEALS /STOPPERS/ SA O RING SEALS SHUTTLE SOLID ROCKET MOTOR TEST FIRING UNDER REVIEW [NASA RELEASE-87-28] P87-10028 06 ENGINEERING TEST MOTOR TO BE MODIFIED [NASA RELEASE-87-33] P87-10033 06  SEARCH AND RESCUE  NASA TO LAUNCH NOAA WEATHER SATELLITE [NASA RELEASE-87-14] P87-1007E D87-1007E D87-1007	SHUTTLE PROCESSING REVIEW COMPLETED [NASA RELEASE-87-26] P87-10026 06  SHUTTLE-C  NASA INITIATES HEAVY LIFT LAUNCH VEHICLE STUDY [NASA RELEASE-87-119] P87-10119 06  NASA ISSUES RFP FOR SHUTTLE-C STUDY CONTRACTS [NASA RELEASE-87-127] P87-10127 06  NASA SELECTS SHUTTLE-C STUDY CONTRACTORS [NASA RELEASE-87-127] P87-10159 06  EXCERPTS OF REMARKS PREPARED FOR DELIVERY: MARSHALL SPACE FLIGHT CENTER EMPLOYEES P87-10228 05  EXCERPTS OF REMARKS PREPARED FOR DELIVERY: AMES/DRYDEN FLIGHT RESEARCH FACILITY EMPLOYEES P87-10231 05  SIGNAL PROCESSING  MODULAR DATA HANDLING AND LINKING SYSTEM TESTED [NASA RELEASE-87-78] P87-10078 06  SIKORSKY AIRCRAFT, STRATFORD, CONN.  X-WING AIRCRAFT, STRATFORD, CONN.
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SOLID ROCKET MOTOR

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SOLAR-TERRESTRIAL MISSIONS

SOLAR TERRESTRIAL SCIENCE PROGRAM /STSP/

ANNOUNCEMENT OF OPPORTUNITY ISSUED FOR

GETS UNDERWAY IN GREENLAND

NASA PLANS TWO AROUND-THE-WORLD BALLOON

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# UNITED KINGDOM SCIENCE RESEARCH COUNCIL

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#### UNITED STATES PARK SERVICE

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# UNITED STATES SPACE FOUNDATION

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#### UNITED TECHNOLOGIES CORP.

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# UNITED TECHNOLOGIES CORP., SAN JOSE, CAL.

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# UNIVERSITIES SPACE RESEARCH ASSOC., MD.

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### **UNMANNED SPACE FLIGHT PROGRAM**

SA RANGER PROJECT SA VOYAGER PROJECT

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#### UPPER ATMOSPHERE

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### VIBRATION

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#### VITALITY PACKAGE FOR SCIENCE

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#### VOICE COMMUNICATION

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# W DE Y ASSOCIATES, INC., HOUSTON, TEX.

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# WALLOPS FLIGHT CENTER, WALLOPS ISLAND, VA.

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#### **WASHINGTON INSTITUTE OF FOREIGN AFFAIRS**

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#### WASHINGTON UNIV., SEATTLE

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WASTE WATER

NASA RESEARCH HELPS VIRGINIA COMMUNITY MEET WASTEWATER STANDARDS [NASA RELEASE-87-186]

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# **WESTERN ILLINOIS UNIVERSITY**

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# WESTINGHOUSE ELECTRIC CORP.

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#### WESTINGHOUSE, INC., BALTIMORE, MD.

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### WHITE SANDS SPACE HARBOR, N. MEX.

WHITE SANDS TO BE ALTERNATE LANDING SITE FOR SHUTTLE FLIGHTS [NASA RELEASE-87-189]

#### WHITE SANDS, N. MEX.

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#### WIDE FIELD CAMERAS

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X-WING AIRCRAFT CONCEPT FLIGHT TESTING TO **BEGIN** 

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# WISCONSIN UNIV.

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### WISCONSIN UNIV., MADISON

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### WOOMERA ROCKET RANGE, AUSTRALIA

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# WORLD AFFAIRS COUNCIL

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# WORLD BOOK, INC.

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## WRIGHT STATE UNIV., DAYTON, OHIO

NASA SELECTS LIFE SCIENCES EXPERIMENTS FOR SPACE FLIGHT STUDY [NASA RELEASE-87-54] P87-10054 06

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AEROSPACE PLANE REACHES **ENGINE** TECHNOLOGY MILESTONE [NASA RELEASE-87-129] P87-10129 06

### WYLE LABS., INC.

NASA SELECTS BOEING FOR MAJOR AERONAUTICAL FLIGHT EXPERIMENT [NASA RELEASE-87-140] P87-10140 06

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## WYLE LABS., INC.

SHUTTLE SRM TEST ARTICLE FIRING, WITH EXTERNAL LOADS APPLIED [NASA RELEASE-87-171] P87-10171 06

# WYOMING UNIV., LARAMIE

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#### X-RAY ASTROPHYSICS FACILITY

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EXCERPTS FROM REMARKS PREPARED FOR DELIVERY: THE COLUMBIA CLUB OF NEW YORK; NEW YORK CITY P87-10209 05

#### X-RAY TELESCOPES

S X-RAY ASTROPHYSICS FACILITY

#### X-WING RESEARCH AIRCRAFT

X-WING AIRCRAFT CONCEPT FLIGHT TESTING TO BEGIN [NASA RELEASE-87-172] P87-10172 06

# X-29 AIRCRAFT

NASA FEATURES ADVANCED TURBOPROP, COCKPIT OF FUTURE AT CONVENTION [NASA RELEASE-87-111] P87-10111 06

EXPERIMENTAL AIRCRAFT ENTERS SECOND PHASE OF FLYING [NASA RELEASE-87-113] P87-10113 06

## X-30 AIRCRAFT

AEROSPACE PLANE REACHES ENGINE TECHNOLOGY MILESTONE [NASA RELEASE-87-129] P87-10129 06

NATIONAL AERO-SPACE PLANE PROGRAM

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# YACHT RACING

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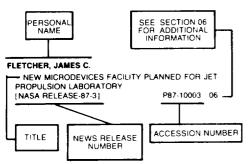
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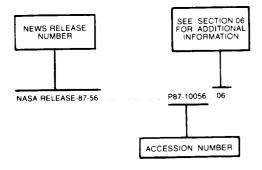
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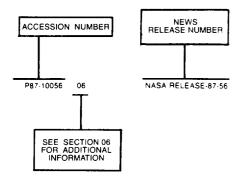
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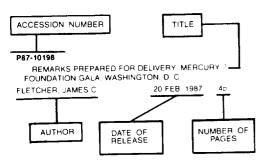
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STATEMENT OF DR. JAMES C. FLETCHER, NASA ADMINISTRATOR: PRESS CONFERENCE; NASA **HEADQUARTERS** 

FLETCHER, JAMES C. 9 JAN, 1987

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EXCERPTS FROM REMARKS PREPARED FOR DELIVERY: NATIONAL SECURITY INDUSTRIAL ASSOCIATION WEST COAST DINNER; LOS ANGELES, CALIFORNIA

FLETCHER, JAMES C. 16 JAN: 1987 12p

## P87-10193

EXCERPTS FROM REMARKS PREPARED FOR DELIVERY: UNITED STATES SPACE FOUNDATION SYMPOSIUM: COLORADO SPRINGS COLORADO

21 JAN 1987 14p FLETCHER, JAMES C.

### P87-10194

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27 JAN 1987 15o FLETCHER, JAMES C.

### P87-10195

EXCERPTS OF REMARKS PREPARED FOR ELIVERY: CHALLENGER ACCIDENT DELIVERY COMMEMORATION; FT. MYER CHAPEL, ARLINGTON, VIRGINIA

FLETCHER, JAMES C. 28 JAN, 1987

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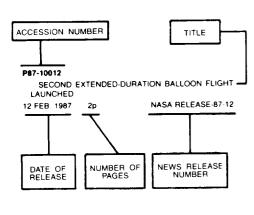
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